

VIMAL JAIN

Senior Software Developer | MERN Stack | AI & RAG | System Design

Surat, Gujarat, India | +91 7069484606 | jvimal858@gmail.com | linkedin.com/in/vimal-jain-dev | github.com/vimalj0611

SUMMARY

Software Developer with 5 years of experience, including 2–3 years focused on MERN and 1–2 years on AI/RAG. Experienced in leading selected project teams, owning delivery, coordinating frontend/backend/QA teams, and working directly with clients. Strong in React, Node.js, Express.js, MongoDB, Redis, Socket.io, system design, API architecture, problem solving, and performance optimization.

CORE SKILLS

Technical Leadership, Team Coordination, Client Management, Project Ownership, System Design, Problem Solving, MERN Stack, React.js, Node.js, Express.js, MongoDB, AI/RAG, REST APIs, Real-Time Systems, Performance Optimization

TECHNICAL SKILLS

Frontend: React.js, Angular, JavaScript, TypeScript, Redux Toolkit, RTK Query, D3.js | Backend: Node.js, Express.js, MongoDB, Mongoose, Redis, BullMQ, Socket.io, WebSockets, JWT | AI: RAG, LLMs, Embeddings, Prompt Engineering, Document Processing, OpenAI, Ollama | Tools: Docker, Git, Postman, AWS S3, Puppeteer | AI-Assisted Development: Claude, Cursor, Windsurf, Codex, Antigravity, GitHub Copilot

EXPERIENCE

Software Developer — Webosmotic Pvt. Ltd. | Jul 2021 – Present | 5 years incl. internship

- Progressed from Angular/D3.js frontend development into React and full-stack MERN development, with recent focus on AI/RAG.
- Led selected project teams, coordinating developers, technical tasks, dependencies, reviews, and delivery across frontend, backend, QA, and product.
- Owned project and feature delivery end-to-end, from requirements and estimation through system design, implementation, testing, client review, deployment, and production support.
- Acted as a key technical point of contact for international clients, leading requirement discussions, solution proposals, demonstrations, feedback cycles, and issue resolution.
- Guided team members through implementation, debugging, code reviews, technical decisions, and complex problem solving.
- Coordinated React frontend with Node.js/Java backend teams to resolve dependencies and keep cross-functional delivery on track.

SELECTED PROJECTS

HRMS Backend — Node.js, Express.js, MongoDB, Socket.io, AWS S3. Led backend architecture and implementation for a multi-tenant HR platform with RBAC, JWT authentication, real-time notifications, document workflows, and scalable APIs.

Higher Education AI Chatbot — React, Node.js, RAG, LLM, WebSocket. Owned the React chatbot and WordPress integration while supporting backend implementation and system design for AI, RAG, streaming, and voice workflows.

Iyuga — React, D3.js, REST APIs. Took ownership of frontend delivery and coordinated with client React and backend teams to drive technical decisions, resolve blockers, and deliver the healthcare scheduler.

Athenia — React/Vue, Java BE, REST APIs. Coordinated work across Doctor, Patient, and Staff applications with the Java backend team and clients, helping teammates resolve issues and improving delivery.

Bubble — Interactive presentation management system used by Microsoft in their events for the presentation add-on, featuring real-time polling and Q&A. Built with React, Node.js, Socket.io, Office.js, and Google Apps Script, it coordinated Google Slides and PowerPoint integration for real-time collaboration.

ProgressMaker — *Angular, D3.js*. Took ownership of complex analytics modules, supported teammates, and built reusable reporting components while solving difficult visualization and API mapping problems.

HTML to PDF Microservice — *Node.js, Express, Puppeteer, AWS S3*. Owned backend improvements for document generation and production stability, resolving concurrency, memory, rendering, and browser lifecycle issues.

EDUCATION

B.E. in Computer Engineering — Mahavir Swami College of Engineering & Technology, Surat (GTU) | 2018–2021 | CGPA: 7.9/10